

FRONT END EQUIPMENT

X and S Series Combines



JOHN DEERE



THERE'S A **STRONG** **FRONT** MOVING IN

Whether it's variable corn fields or tough canola, John Deere has a head that can tackle it. Generations of farmers have come to rely on the dependability and performance of our versatile heads, whether it's a corn head, draper, or belt pickup. Reliable heads to keep you ahead in any crop.





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A CORN HEAD WITH A BRAIN

Combines keep getting smarter. Shouldn't your corn head be smarter too? Introducing the most automated CF (folding) and CR (rigid) corn heads we've ever made.

New automation features reduce the risk of machine damage and crop loss. And critical adjustments that used to take you out of the cab can now be done in-cab and on the go.

Choose the row and length option that's right for your operation, from 6-8 and 16-18 row folding corn heads. All built John Deere tough to deliver dependable performance at higher speeds, even in fields with varying stalk diameters.

Slip Clutch Detection

- Helps prevent long-term damage and downtime
- A sensor constantly detects changes in vibration on the corn head that indicate your clutch is slipping

Active Ear Savers

- No more climbing in and out of the cab to adjust ear saver
- Set and adjust the ear saver position right from the cab





Short Point Snouts

- Tighten your in-crop turning radius with shorter 9.5-inch (24.13-centimeter) snouts for corn head ends
- Gives you more maneuverability in curved rows
- Maintain your speed through curves and reduce crop damage

RowMax™ Row Units

The RowMax upgrade delivers durability to gathering chains, gathering chain sprockets, chain guides, and stalk rolls. Stalks are gently drawn through and then finely and consistently chopped by the StalkMaster knives. CR/CF Corn Heads can also be tailored with stalk rolls designed to match your residue processing needs:

- RowMax Opposing Knife. Best stalk roll for down corn
- RowMax Intermeshing Knife. Sizes 50% of residue 6 inches to 12 inches (15-30 centimeters)
- RowMax Chopping Knife. Sizes 50% of residue 6 inches (15 centimeters) or less

SOMETIMES, YOU JUST

Hate leaving crop in the field? Then you'll love our hinged and rigid frame drapers. Perfect for harvesting in rolling terrain and terraces, they come in a variety of widths, from 30 to 50 feet (9.144 – 15.24 meters)

For hinged frame reliability, our HDR and HDF headers constantly adjust to the ground. Flexing 22.5 inches (57.15 centimeters) up and down from center, these drapers ensure you get a smooth cut following the contour of the ground and minimizing crop left in the field. And the 50-foot draper gives you up to 33 more acres a day¹.

And to harvest crops as close to the ground as possible, consider the RDF HydraFlex™ Draper. It's two-speed center feed minimizes grain loss. And a 4-inch (10.16-centimeter) double-cut, dual-drive, shaft-driven cutterbar enables higher harvesting speed without sacrificing cut quality.

And whether you choose an HDF/HDR header or an RDF header, Grain Saver Draper Belts¹ can help you minimize free grain loss up to 25%². Plus, you can feed bushy crops smoothly and evenly into the center feed section with the fingered top cross auger.



¹ Compared to similar 45-foot (13.7 m) drapers. Based on internal testing, performance claims based on field and crop conditions at time of testing; individual results may vary.

² Compared to traditional smooth draper belts.

HAVE TO ROLL WITH IT



ON-AND OFF-GROUND VERSATILITY

The RDF HydraFlex Drapers give you the ability to flex and get low-growing crops like soybeans and lentils in on-ground cutting. But if you also want smooth, fast feeding, and need off-ground cutting, the RDF Series offers a full-width 18-inch (45.7-centimeter) top cross auger for smoother feeding and controlling bushy crops (especially in heavy canola) in the feeding process, a center section seal kit to capture more grain at the center section, a dual-position drum to allow more space for throughput, and additional sensors for better off-ground height sensing. And the HydraFlex™ flotation system allows you to change the amount of weight of the cutterbar riding on the round to match soft or hard soil conditions while you cut.

BIG GAINS FOR SMALL GRAINS

Designed especially for small grains and oilseed growers, the BP15 lets you use the full capacity of your John Deere combine, regardless of separating technology. With a wider feeder house opening – with adjustable feed auger flighting and fingers – you can feed higher volumes of crop, and a factory-installed crop shield minimizes grain loss. Feel confident in feeding your combine to full capacity in swathed cereals and canola.

Also, a two-speed auger drive system provides a 20% increase in feed rate, giving you the ability to adjust feed rate based on crops and conditions¹.

Internal comparison between X91100 and S790 Combines, based on field conditions, per unit harvested. Pre-production model shown. Specifications and design subject to change.



Easy, Toolless Adjustment

The BP15 features 20% larger gauge wheels with toolless adjustment, and 10-in (254 mm) windscreen fore/aft adjustment to keep you running at max capacity throughout the day.

PARTS, SERVICE AND SUPPORT

TO KEEP YOU RUNNING

The John Deere dealer network is here to serve you. If you need a part, attachment, or service, you can head to a local dealer and use their expertise to find the right solution for your budget. They know the ins and outs of your front end equipment and have a clear understanding of your unique needs. You can count on our highly trained technicians to keep you up and running.

**HARVEST
TERMS™**
PARTS, SERVICE, INSPECTIONS

- Buy Now, Pay After Harvest 2024
- Great Low Financing Available**
- Improved Cash Flow & Savings

 **JOHN DEERE
FINANCIAL**

Multi-Use Account™

Stop by the One Parts Counter today. We offer a 12-months limited parts and labor warranty* and multiple financing options as needed.

* 12 month/ unlimited hour warranty on new OEM agricultural parts installed by an authorized John Deere dealer. 6 month/ unlimited hour warranty for all new John Deere agricultural and turn equipment parts. Terms, conditions, exclusions and warranty limitations apply. See John Deere Service Parts Warranty US & Canada and participating dealers for more details.

** Financing on approved John Deere Financial credit only. Contact your Multi-Use Account merchant or dealer for complete details.

CORN HEAD

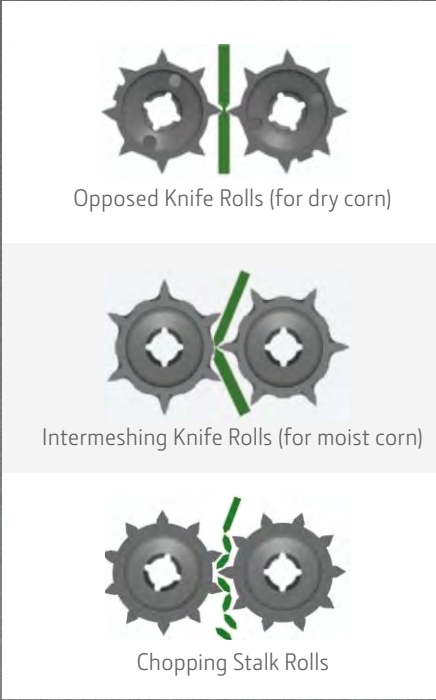


ROWMAX™ GATHERING CHAIN KIT

Maximize the life of your row unit by up to 50% with RowMax. Designed for 700C/FC corn heads (and available as a retrofit for MY12-17 600C/FC corn heads), this aftermarket upgrade features:

- ▶ Two more sprocket teeth
- ▶ Upgraded solid alloy bushings
- ▶ Advanced gathering chain with 12 additional links

RowMax also includes your choice of stalk rolls.



Opposed Knife Rolls (for dry corn)

Intermeshing Knife Rolls (for moist corn)

Chopping Stalk Rolls

STALK ROLLS

The John Deere stalk rolls portfolio includes four solutions to meet your processing needs.

- ▶ Straight Fluted (low)
- ▶ Opposed Knife (moderate)
- ▶ Intermeshing (aggressive)
- ▶ Chopping (highly aggressive)



STALK DEFLECTORS

Protect combine tires and tracks from corn hybrids with John Deere stalk deflectors. Sitting behind each row unit or just in front of the combine tires, stalk deflectors fracture corn stubble by pushing it down to the ground to reduce wear and tear on tires and tracks.

*Now available are **Poly Skid Shoes**. This attachment helps extend the life of your stalk deflectors by providing a durable layer of protection with 1/4-inch polyethylene.*

DRAPER HEAD



GRAIN SAVER BELT

Unlike standard draper belts, grain saver belts feature a unique crosshair design that traps free grain and gets it into your tank. As a result, more grain ends up where it belongs and helps make your operation more profitable. Grain saver belts are available for John Deere 600FD Series draper heads and up.



BELT PICKUP CROP SHIELD

Update your pickup head with this kit. Suited for current and older headers (dating back to the 615P), the belt pickup crop shield helps with: 1) reducing grain loss over the back in easy shelling crops like canola; 2) limiting the buildup of residue on top of the feeder-house; 3) preventing seeds from hitting the combine windshield.



Supported by one of the most responsive dealer networks in the business

Nobody cares more about keeping your equipment in solid working order than your John Deere dealer. With a complete inventory of genuine John Deere parts, highly trained service technicians, and a thorough understanding of your business, your John Deere dealer knows how to keep you and your equipment up and running.

A strong name in equipment, and a strong dealership network: get it all with John Deere.

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